

## EAST Search History

## EAST Search History (Prior Art)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L3	114	cells with (igf-i or (insulin-like adj growth adj factor)) with (bfgf or (basic adj fibroblast adj growth adj factor) with bmp-2)	USPAT	OR	OFF	2012/02/11 20:41
L4	79	l3 not @ay> "2003"	USPAT	OR	OFF	2012/02/11 20:42
L5	5	cells with (igf-i or (insulin-like adj growth adj factor)) with (bfgf or (basic adj fibroblast adj growth adj factor)) with bmp-2	USPAT	OR	OFF	2012/02/11 20:44
L6	14	cells same ((igf-i or (insulin-like adj growth adj factor)) with (bfgf or (basic adj fibroblast adj growth adj factor)) with bmp-2)	USPAT	OR	OFF	2012/02/11 20:47
L7	62	cells same ((igf-i or (insulin-like adj growth adj factor)) with (bfgf or (basic adj fibroblast adj growth adj factor)) with bmp-2)	US-PGPUB; USPAT	OR	OFF	2012/02/11 20:47
L8	7	l7 not @ay> "2003"	USPAT	OR	OFF	2012/02/11 20:47
L9	36	cells same ((igf-i) with (bfgf) with bmp-2)	US-PGPUB; USPAT	OR	OFF	2012/02/11 20:52
L10	7	l8 not @ay> "2003"	USPAT	OR	OFF	2012/02/11 20:53
L11	36	cells same ("igf-i" with (bfgf) with bmp-2)	US-PGPUB; USPAT	OR	OFF	2012/02/11 20:53
S1	8006	(cell with (culture or culturing)) same ((immobilized or immobilizing) with (substance or biomolecule or enzyme or protein or binding or (biologically adj active)))	US-PGPUB; USPAT	OR	ON	2009/07/25 16:32
S2	185	(cell with (culture or culturing)) same ((immobilized or immobilizing) with (substance or biomolecule or enzyme or protein or binding or (biologically adj active))) same (release or releasing or released)	US-PGPUB; USPAT	OR	ON	2009/07/25 16:33
S3	130	S2 not @ay> "2003"	US-PGPUB; USPAT	OR	ON	2009/07/25 16:36
S4	7348	((gel or solgel or polyamide or membrane) with (immobilized or immobilize or immobilization)) same cells	US-PGPUB; USPAT	OR	ON	2009/07/25 19:18
S5	2223	((gel or solgel or polyamide or membrane) with (immobilized or immobilize or immobilization) with (enzyme or substance	US-PGPUB; USPAT	OR	ON	2009/07/25 19:19

		or (biologically adj active) or protein) same cells)				
S6	133	((gel or solgel or polyamide or membrane) with (immobilized or immobilize or immobilization) with (enzyme or substance or (biologically adj active) or protein) same (migrate or migration or release or releasing or released) same cells)	US-PGPUB; USPAT	OR	ON	2009/07/25 19:19
S7	82	S6 not @ay> "2003"	US-PGPUB; USPAT	OR	ON	2009/07/25 19:20
S8	400	(chamber or reservoir or container or well) same ((immobilized or immobilization or bound) with wall with bottom)	US-PGPUB; USPAT	OR	ON	2009/11/09 07:23
S9	95	S8 and (assay or biological or (cell with culture) or immunoassay or antibody or antigen)	US-PGPUB; USPAT	OR	ON	2009/11/09 07:24
S10	65	S9 not @ay> "2003"	US-PGPUB; USPAT	OR	ON	2009/11/09 07:24
S11	52	S10 and cell	US-PGPUB; USPAT	OR	ON	2009/11/09 07:29
S12	3217	(chamber or reservoir or container or well) same ((immobilized or immobilization or bound) with (raised or elevated or higher or staged))	US-PGPUB; USPAT	OR	ON	2009/11/09 08:12
S13	3210	(chamber or reservoir or container or well) same ((immobilized or immobilization or bound) with (raised or elevated or higher))	US-PGPUB; USPAT	OR	ON	2009/11/09 08:12
S14	2272	S13 and (assay or biological or (cell with culture) or immunoassay or antibody or antigen)	US-PGPUB; USPAT	OR	ON	2009/11/09 08:13
S15	867	(chamber or reservoir or container or well) with ((immobilized or immobilization or bound) with (raised or elevated or higher))	US-PGPUB; USPAT	OR	ON	2009/11/09 08:13
S16	567	S15 and (assay or biological or (cell with culture) or immunoassay or antibody or antigen)	US-PGPUB; USPAT	OR	ON	2009/11/09 08:13
S17	377	S16 not @ay> "2003"	US-PGPUB; USPAT	OR	ON	2009/11/09 08:13
S18	1728	(gradient with wells) same (assay or immunoassay or binding)	US-PGPUB; USPAT	OR	ON	2009/11/09 09:02
S19	74	(gradient with wells with (immobilized or bound)) same (assay or immunoassay or binding)	US-PGPUB; USPAT	OR	ON	2009/11/09 09:02
S20	40	S19 not @ay> "2003"	US-PGPUB; USPAT	OR	ON	2009/11/09 09:03
S21	398	(tapered with wells) and assay	US-PGPUB; USPAT	OR	ON	2009/11/09 11:05
S22	327430	(tapered with wells) ame assay	US-PGPUB;	OR	ON	2009/11/09 11:05

			USPAT			
S23	34	(tapered with wells) same assay	US-PGPUB; USPAT	OR	ON	2009/11/09 11:05
S24	867	(chamber or reservoir or container or well) with ((immobilized or immobilization or bound) with (raised or elevated or higher))	US-PGPUB; USPAT	OR	ON	2009/11/09 11:19
S25	98	S24 and ((immobilized or immobilization or bound) with (release or released))	US-PGPUB; USPAT	OR	ON	2009/11/09 11:19
S26	64	S25 not @ay> "2003"	US-PGPUB; USPAT	OR	ON	2009/11/09 11:19
S27	1372	(chamber or reservoir or container or well) with (immobilized or immobilization or bound) with (release or releasing or released)	US-PGPUB; USPAT	OR	ON	2010/03/12 16:48
S28	498	(chamber or reservoir or container or well) with (immobilized or immobilization or bound) with (release or releasing or released) and ((cell or tissue) adj (culture or cultured or culturing))	US-PGPUB; USPAT	OR	ON	2010/03/12 16:49
S29	278	S28 not @ay> "2003"	US-PGPUB; USPAT	OR	ON	2010/03/12 16:49
S30	747	((cell with (culture or culturing)) same (immobilized or immobilizing)) and (dried with (reagent or biomolecule or enzyme or protein))	US-PGPUB; USPAT	OR	ON	2010/05/20 13:05
S31	137	((cell with (culture or culturing)) same (immobilized or immobilizing)) same (dried with (reagent or biomolecule or enzyme or protein))	US-PGPUB; USPAT	OR	ON	2010/05/20 13:06
S32	86	S31 not @ay> "2003"	US-PGPUB; USPAT	OR	ON	2010/05/20 13:06
S33	1	("7497997").PN.	USPAT; USOCR	OR	OFF	2010/05/22 14:02
S34	1	("5776703").PN.	USPAT; USOCR	OR	OFF	2010/05/22 18:07
S35	155	((concentration with density) same (calibration with curve))	USPAT	OR	OFF	2010/05/22 18:23
S36	61	((concentration with density) same (calibration with curve)) and assay	USPAT	OR	OFF	2010/05/22 18:23
S37	0	((concentration with density with different with reagent) same control same (concentration with curve)) and assay	USPAT	OR	OFF	2010/05/22 19:13
S38	0	((concentration with different with reagent) same control same (concentration with curve)) and assay	USPAT	OR	OFF	2010/05/22 19:14
S39	52	((concentration with different) same control same (concentration with curve)) and assay	USPAT	OR	OFF	2010/05/22 19:14
S40	38	S39 and cell	USPAT	OR	OFF	2010/05/22 19:20
S41	52	((concentration with different) same	USPAT	OR	OFF	2010/05/22

		control same (concentration with curve) and assay				22:11
S42	38	S41 and cell	USPAT	OR	OFF	2010/05/22 22:11
S43	14	S41 not S42	USPAT	OR	OFF	2010/05/22 22:11
S44	639	(standard same (concentration with increasing)) and (assay)	USPAT	OR	OFF	2010/05/22 22:17
S45	140	(standard with (concentration with increasing)) and (assay)	USPAT	OR	OFF	2010/05/22 22:17
S46	140	S45 not S41	USPAT	OR	OFF	2010/05/22 22:17
S47	120	S46 and cell	USPAT	OR	OFF	2010/05/22 22:18
S48	1	("7497997").FN.	USPAT; USOCR	OR	OFF	2012/02/11 17:59
S49	148	cells with (igf-i or (insulin-like adj growth adj factor)) with (bfgf or (basic adj fibroblast adj growth adj factor))	USPAT	OR	OFF	2012/02/11 18:22
S50	104	S49 not @ay> "2003"	USPAT	OR	OFF	2012/02/11 18:23
S51	0	culturing with cells with dried with reagents	US- PGPUB; USPAT	OR	ON	2012/02/11 18:30
S52	2125382	culturing with cells with dried w	US- PGPUB; USPAT	OR	ON	2012/02/11 18:31
S53	200	culturing with cells with dried	US- PGPUB; USPAT	OR	ON	2012/02/11 18:31
S54	1	culturing with cells same (dried with reagents)	US- PGPUB; USPAT	OR	ON	2012/02/11 18:31
S55	0	culturing with cells same (freeze-dried)	US- PGPUB; USPAT	OR	ON	2012/02/11 18:32
S56	94	culturing with cells same (freeze-dried)	US- PGPUB; USPAT	OR	ON	2012/02/11 18:32
S57	14	culturing with cells with (freeze-dried)	US- PGPUB; USPAT	OR	ON	2012/02/11 18:32
S58	94	culturing with cells same (freeze-dried)	US- PGPUB; USPAT	OR	ON	2012/02/11 18:33
S59	80	S58 not S57	US- PGPUB; USPAT	OR	ON	2012/02/11 18:33
S60	1	culturing with cells same (freeze-dried with (reagents or compounds or biomolecules))	US- PGPUB; USPAT	OR	ON	2012/02/11 18:34
S61	18	culturing with cells same (lyophilized with (reagents or compounds or biomolecules))	US- PGPUB; USPAT	OR	ON	2012/02/11 18:34

**EAST Search History (Interference)**

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